



Trauma 2023 Conference Program*
12 - 15 October 2023, Crown Promenade Melbourne

Pre-Conference Workshops (registration required)
Thursday, 12 October 2023

0800-1600	Multidisciplinary Trauma Forum Location: Promenade 2
1215-1300	AustQIP Meeting Location: M1
1300-1600	Critical Decision Making in Trauma Workshop Location: M2

DAY 1
Friday, 13 October 2023

0800-0830	Opening Chair: Prof Dinesh Varma Location: Promenade Room 1&2				
0800-0810	Welcome to Country				
0810-0830	Welcome Remarks Helen Jowett (President, ANZTS) & A/Prof Grant Christey (Convenor, Trauma 2023 Conference)				
0830-1000	Plenary Session 1 THE FUTURE OF TRAUMA CARE Chair: Prof Dinesh Varma Location: Promenade Room 1&2				
0830-0850	Keynote: Epidemiology of Trauma in Australia and New Zealand: now and into the future A/Prof Cliff Pollard				
0850-0910	Keynote: Clinician wellbeing: why this is our business A/Prof Jamie Coleman, University of Louisville				
0910-0930	Keynote: Australian National Strategy for Injury Prevention Dr Debbie Scott, Monash University				
0930-1000	Keynote: Delivering trauma care outside the major centres Dr Sue Velovski, St Vincent's Lismore				
1000-1030	Morning Tea & Exhibition Location: Promenade Foyer Central				
1030-1215	Concurrent Session 1 SHOCK TRAUMA RESUSCITATION Chair: A/Prof Jeremy Hsu & Dr Kate Martin Location: Promenade Room 1	1030-1215	Concurrent Session 2 RECOVERY AND REHAB Chair: Dr Lara Kimmel & Prof Belinda Gabbe Location: Promenade Room 2	1030-1200	Abstract Presentations 1 Chair: A/Prof Grant Christey & Helen Jowett Location: Promenade Room 3
1030-1045	Diagnostic tools for the resuscitation room: ROTEM/TEG, eFAST Dr Dan Ellis, Royal Adelaide Hospital	1030-1115	Panel Discussion: Early Acute-Phase Rehabilitation Melissa Webb (The Alfred Hospital), Kat Quick (Health Quality & Safety Commission New Zealand), Courtney Geyle (Princess Alexandra Hospital), Sonja Mestrom-Jones (Liverpool Hospital)	1030-1040	Centralised Collection of Patient-Reported Outcome Measures in the Victorian Burns Population Lincoln Tracy, Monash University
1045-1100	Blood volume resuscitation: beyond what's in the box Dr Roni Krieser, The Royal Melbourne Hospital			1040-1050	Implementation of a 7-day allied health service in trauma improved service delivery and staff satisfaction: a mixed methods evaluation. Jessica A Ankravs, Royal Melbourne Hospital
1100-1115	Major Hemorrhage Protocols across Queensland Dr Jessica Forbes, Gold Coast Hospital and Health Service	1115-1130	"TOP notch care" Trauma Outreach Program for a Regional Trauma Service Stacey Casley, Murrumbidgee Local Health District	1050-1100	Understanding quality of life and disability outcomes among trauma survivors Tony Mottershead, Health Quality and Safety Commission New Zealand
1115-1130	FEISTY Jnr: Fibrinogen in Paediatric Resuscitation A/Prof Shane George, Gold Coast Health	1130-1145	Concussion clinic Samantha Ioannidis, The Royal Melbourne Hospital	1100-1110	Predictors of posttraumatic stress disorder and major depressive disorder following traumatic injury Kristen Jones, Griffith University
1130-1145	Traumatic Cardiac Arrest Dr John Glasheen, Queensland Ambulance Service	1145-1200	Update on the management of disorders of consciousness Prof Natasha Lannin, Monash University	1110-1120	Regional Analgesia in Acute Traumatic Rib Fractures Andrew Duncan, St James's Hospital
1145-1200	Haemostatic techniques A/Prof Joe Dawson, The Royal Adelaide Hospital/University of Adelaide	1200-1215	Trauma survivor presentation Matthew Scott, Queensland Health	1120-1130	The Australian Traumatic Brain Injury National Data (ATBIND) Project: Annual hospitalisations following moderate to severe traumatic brain injury in Australia. Gerard O'Reilly, National Trauma Research Institute, Alfred Health
1200-1215	Moving resuscitation into the OR: role of OPSTAT/Code Crimson/Red Blanket Prof Martin Wullschleger, Gold Coast University Hospital			1130-1140	Prospective evaluation of missed musculoskeletal injuries in trauma. Serena Hong, The University of New South Wales
				1140-1150	Serious traumatic brain injury in New Zealand: A collaborative approach to national quality improvement Tony Mottershead, Te Tāhū Hauora Health Quality & Safety Commission
				1150-1200	Complex Regional Pain Syndrome: A new model of care for improving patient outcomes Hayley O'Sullivan, Royal Melbourne Hospital
1215 - 1315	Lunch & Exhibition Location: Promenade Foyer Central				
1230-1300	ANZTS Annual General Meeting Location: Promenade 3				
1315-1500	Plenary Session 2 TRAUMA IN THE OLDER PERSON Chair: Dr Kate Martin Location: Promenade Room 1&2				

1315-1330	Trauma in the Older Persons Service (TOPS) Dr Kate Gregorevic, The Royal Melbourne Hospital			
1330-1345	Incorporating Geriatrics into your Major Trauma Service Dr Margot Lodge, The Alfred			
1345-1400	Trauma Geriatrics Outside the Major Trauma Centre Dr Lannie Ho, Austin Health			
1400 - 1415	Clinical Frailty in the Trauma Population Dr Martie Botha, Royal Adelaide Hospital			
1415-1430	Goals of care: consideration of illness phase and trajectory Dr Chuan-Whei Lee, The Royal Melbourne Hospital			
1430-1445	Outcomes following Trauma in the Elderly Dr Lara Kimmel, The Alfred			
1445-1500	Panel Discussion and Q&A			
1500-1530	Afternoon Tea & Exhibition Location: Promenade Foyer Central			
1530-1700	Concurrent Session 3 TRAUMA SURGERY UPDATES Chair: A/Prof Dieter Weber & Dr Savitha Bhagvan Location: Promenade Room 1	1530-1700	Concurrent Session 4 ADVANCES IN PRE-HOSPITAL CARE Chair: A/Prof Dan Ellis & Dr Simon Hendel Location: Promenade Room 2	1530-1655 Abstract Presentations 2 (Rapid Fire Presentations) Chair: Dr Cameron Palmer & Dr Adam Mahoney Location: Promenade Room 3
1530-1545	Splenic embolisation after trauma: considering future immune function Prof Warren Clements, Alfred Health	1530-1545	Blood products in PHRM in Queensland – the introduction of Fibrinogen Concentrate Dr Clinton Gibbs, Retrieval Services Queensland	1530-1535 Outcomes in traumatic cardiac arrest patients who underwent advanced life support Frances Williamson, Royal Brisbane and Women's Hospital
1545-1600	Junctional Vascular Trauma Dr Korana Musicki, Royal Melbourne Hospital/The Alfred	1545-1600	Remote decision support (QLD) Prof Michael Schuetz, Queensland University of Technology	1535-1540 Increased distance or time from a Major Trauma centre in South Australia is not associated with worse outcomes after moderate to severe traumatic brain injury James A Evenden, Royal Adelaide Hospital
1600-1615	Management of Renal Trauma Dr Tim Furlong, Royal Melbourne Hospital	1600-1615	Transportation of the critically ill trauma patient Dr Andrew Donohue, Gold Coast University Hospital, LifeFlight Retrieval Medicine QLD	1540-1545 Structured interdepartmental training improves adoption and knowledge of evidence-based guideline for thoracolumbar trauma in the emergency department Andrew Long, St Vincent's Health
1615-1630	Complex Pelvic Injury Dr Arvind Jain	1615-1630	Finger Thoracostomy in the Field Toby St Clair, Ambulance Victoria	1545-1550 Massive Transfusion Protocol prediction decision aids and Thromboelastography in an Australian trauma setting Kush Wangoo, South Western Sydney LHD
1630-1645	Complex liver trauma A/Prof Charles Pilgrim, The Alfred Hospital	1630-1645	High Acuity Response Unit - Blood System Mark Disney, Queensland Ambulance Service	1550-1555 Identifying the change in patterns of orthopaedic trauma during the Victorian COVID-19 lockdowns Lucas Neumaier, Monash University
1645-1700	Questions	1645-1700	Questions	1555-1600 Trends in operative management for liver trauma in Australia: a ten-year population analysis Madeline Gillies, Goulburn Valley Health
				1600-1605 How does a 7-day nutrition model of care impact time to intervention and hospital-acquired malnutrition in an acute trauma ward? An observational study Sarah A Phillips, The Royal Melbourne Hospital
				1605-1610 Older adults with cervical spine fractures - epidemiology, management and outcomes from a level 1 Trauma Centre Asher Kirk, Alfred Health
				1610-1615 Moving Towards Recovery: Increased Allied Health presence improves trauma patient activity levels Beatrice Panther, Alfred Health
				1615-1620 Hypocalcaemic in Trauma at GCUH Carl Gooch, GCUH
				1620-1625 VTE prophylaxis in renal trauma – what are the guidelines? Marianna Zukiwskij, Logan Hospital
				1625-1630 A Randomised Crossover Pilot Study: Evaluating the Efficacy of Surf Lifesaver Applied Pressure Point Control versus Arterial Tourniquet in Treating Major Lower Limb Bleeding Kim Bruce, Gold Coast HHS/QHealth
				1630-1635 Literature Trends in Surgical Stabilisation of Rib Fractures: A Systematic Quantitative Literature Review Matthew Masoudi, Griffith University
				1635-1640 The Red Blanket Protocol (RBP) and time-to-theatre in a level III trauma centre on the Sunshine Coast, Australia Paige Barnard, Sunshine Coast Hospital & Health Service
				1640-1645 Lethality of Accessible Air Rifles in New Zealand Benjamin J L Black, Te Whatu Ora - Canterbury
				1645-1650 Intermittent non-invasive ventilation following blunt chest trauma: a scoping review Courtney Geyle, Princess Alexandra Hospital
				1650-1655 Older adult trauma triage activation – are we dropping the ball? Kelsey Langley, St George Hospital

DAY 2
Saturday, 14 October 2023

0830-1000	Plenary Session 3/Panel DELIVERING TRAUMA CARE IN THE SETTING OF NATURAL DISASTER AND MASS CASUALTIES Chair: A/Prof David Read Location: Promenade Room 1&2		
0830-0840	Hillcrest Jumping Castle Disaster - definitions of mass casualty Dr Jenny Jamieson (FACEM), Royal Hobart Hospital		
0840-0855	Getting Warmer: Preparing for Serious Security Events Dr Simon Hendel (FANZCA), Alfred Health		
0855-0910	Natural disaster MC- White Island Dr Richard Wong She (FRACS), Middlemore Hospital		
0910-0925	POV: when there's a bus load of injured kids A/Prof Warwick Teague, The Royal Children's Hospital		
0925-0940	Rehabilitation in emergencies: global progress and regional developments Erica Bleakley, National Critical Care and Trauma Response Centre		
0940-1000	Panel Discussion A/Prof Grant Christey, Waikato District Health Board		
1000-1030	Morning Tea & Exhibition Location: Promenade Foyer Central		
1030-1200	Concurrent Session 5 INTIMATE PARTNER VIOLENCE & PREGNANCY Chair: Dr Kate Martin Location: Promenade Room 1	1030-1200	Concurrent Session 6 THE FUTURE OF INJURY PREVENTION Chair: Prof Kirsten Vallmuur Location: Promenade Room 2
1030-1045	Approach to the victim of domestic violence Dr Lai Heng Foong, Bankstown Lidcombe Hospital	1030-1045	Linking Trauma Management with Trauma Prevention Nicole Kelly, Royal Adelaide Hospital - TraumaSA
1045-1100	Forensic considerations Dr Catriona Moynihan, The Royal Melbourne Hospital	1045-1100	Burden of recreational and sports injury in Queensland Dr Shaheera Banu, Jamieson Trauma Institute
1100-1115	Resuscitation of the pregnant trauma patient A/Prof Kara Allen (FANZCA), The Royal Melbourne Hospital	1100-1115	E-scooter advocacy - where to next Dr Sarah Whitelaw (FACEM), The Royal Melbourne Hospital
1115-1130	Imaging of the pregnant trauma patient A/Prof Dieter Weber, Royal Perth Hospital	1115-1130	Alcohol-Fueled Violence Dr John Crozier, Liverpool Hospital
1130-1145	Care of the Trauma Patient After Fetal Loss Dr Rebecca Szabo, Royal Women's Hospital	1130-1145	Inequity in the incidence of trauma A/Prof Grant Christey, Waikato District Health Board
1145-1200	Questions	1145-1200	Questions
			1120-1130 Trauma haemorrhage requiring massive transfusion: epidemiology and differences between age and sex in a multi-centre Australian and New Zealand cohort of injured adult patients David R Monks, NSW Ambulance
			1130-1140 Implementation of Trauma Registry reporting into a Digital Health Record Rebecca Brown, ACT Health
			1140-1150 Trauma quaternary survey: a new concept for incomplete tertiary survey in polytrauma patients Thomas Vu, Alfred Health
			1150-1200 Improving multidisciplinary clinical responses to Domestic and Family Violence at the Royal Brisbane and Women's Hospital Emergency Trauma Centre James Ready, Royal Brisbane and Women's Hospital (Queensland Health)
1200-1300	Lunch & Exhibition Location: Promenade Foyer Central		
1215-1300	Australia New Zealand Trauma Registry (ATR) Data Dictionary Group Meeting Location: M1&2		
1300-1445	Concurrent Session 7 EDUCATION Chair: Dr Jenny Jamieson & A/Prof Joe Dawson Location: Promenade Room 1	1300-1445	Concurrent Session 8 TQP & TRAUMA REGISTRIES Chair: Prof Peter Cameron & Kate Dale Location: Promenade Room 2
1300-1315	Trauma Team Training: Then and Now Dr Jonathan Papson, The Royal Melbourne Hospital	1300-1315	Data linkage and digital health innovations Prof Kirsten Vallmuur, Queensland University of Technology
1315-1330	Generic trauma team training: DSTC-DATC-DPNTC Dr Kate Martin, The Royal Melbourne Hospital	1315-1330	ATR: Future directions Prof Mark Fitzgerald, Alfred Hospital
			Abstract Presentations 4 Chair: Jenny Santhosh & Prof Martin Wullschlegler Location: Promenade Room 3
			Anorectal injuries in blunt abdominopelvic trauma – a 10-year retrospective study in a Level 1 Australian trauma centre Thomas Vu, Alfred Health
			Novel Use of Mixed Reality for Localisation of Rib Fractures Prior to Surgical Stabilization: A Promising Pilot Study Jineel Raythatha, Westmead Hospital, The University of Sydney

1330-1345	The future of surgical skills training Dr Sean Stevens (FRACS), Austin Health	1330-1345	Non-major trauma data: should we? Dr Cameron Palmer, Royal Childrens Hospital Melbourne	1320-1330	Systemic review of outcomes used in randomised control trials evaluating the use of haemostatic interventions in patients with major trauma. Erica Wang, School of Public Health and Preventive Medicine, Monash University
1345-1405	Competence Assessment in Trauma A/Prof Jamie Coleman, University of Louisville	1345-1405	The future of Trauma Registries Ben Gardiner, Gold Coast University Hospital	1330-1340	Impact of Time and Distance on Outcomes Following Tourniquet Use in Civilian and Military Settings: a Scoping Review Maisah Joarder, University of Queensland
1405-1420	Team training for the pregnant trauma patient Dr Rebecca Szabo, Royal Women's Hospital	1405-1420	Linking QI with Clinician Care of the Injured Kellie Gumm, The Royal Melbourne Hospital	1340-1350	Improving trauma care for critically bleeding patients: Implementation of a national best-practice bundle of care in New Zealand Tony Mottershead, Te Tāhū Hauora Health Quality & Safety Commission
1420-1430	Communication Skills Training in Trauma Dr Bhavik Patel, Gold Coast University Hospital	1420-1430	TQIP: moving into the future A/Prof Grant Christey, Waikato District Health Board	1350-1400	Review of Trauma Laparoscopies: Is looking for a standard approach just a stab in the dark? Amy Sylivris, Royal Melbourne Hospital
1430-1445	Questions	1430-1445	Questions	1400-1410	Is MRI required to assess CT-negative traumatic cervical spine tenderness without focal neurologic deficit? Ramin Mehdipour, Monash Health
				1410-1420	Changes in management of severe pelvic trauma at Victorian major trauma services - 2010 to 2021. William Veitch, Monash University
				1420-1430	Endothelial glycocalyx shedding during shock and resuscitation occurs independently of tissue injury in a porcine trauma model Raushan Lala, University of Queensland
1445-1515	Afternoon Tea & Exhibition Location: Promenade Foyer Central				
1515-1540	Gordon Trinca Lecture Chair: Helen Jowett Location: Promenade Room 1&2				
1540-1700	Plenary Session 4 (Panel) Looking After Our Wellbeing Chair: Helen Jowett & Dr Susan Velovski Location: Promenade Room 1&2				
1540-1600	Vicarious Trauma Dr Tara-Jane Clark, The Royal Children's Hospital				
1600-1620	Burnout is Occupational Trauma Dr Eric Levi, St Vincent's Hospital & The Royal Children's Hospital Melbourne				
1620-1640	Practical advice: what actually works A/Prof Jamie Coleman, University of Louisville				
1640-1700	Panel Discussion Dr Rebecca Szabo, Royal Women's Hospital				
1900-2330	Award Ceremony and Dinner (Pre-Dinner Drinks from 1900 to 1920 @ River Room Foyer) Location: River Room				

DAY 3
Sunday, 15 October 2023

0900-1000	Plenary Session 5/Debate WHAT DOES THE NEXT 25 YEARS OF TRAUMA LOOK LIKE? Current Thought: Presentation of a case in 2040 Chair: Dr Kate Martin & A/Prof Grant Christey Location: Promenade Room 1&2
0900-0905	Case presentation: Setting the Scene in 2040
0905-0915	Future Trauma Systems A/Prof Jeremy Hsu, Westmead Hospital
0915-0930	The Trauma Specialist in 2040 Dr Adam Mahoney, The Royal Hobart Hospital
0930-0945	The Trauma Nurse in 2040 Clare Collins, Royal Hobart Hospital
0945-1000	5G Integrated Data in Trauma Care Prof Mark Fitzgerald, Alfred Hospital
1000-1030	Morning Tea & Exhibition Location: Promenade Foyer Central
1030-1200	Plenary Session 5/Debate Continued Current Thought: Presentation of a case in 2040 Chair: Dr Kate Martin & A/Prof Grant Christey Location: Promenade Room 1&2
1030-1045	Polytrauma: our approach to mitochondrial dysfunction Prof Zsolt Balogh, John Hunter Hospital
1045-1100	Managing Trauma in Space Dr Lisa Brown, The Royal Melbourne Hospital
1100-1145	Case summary/Discussion
1145-1200	Closing Address

**Program is subject to change without notice*